

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 113

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)			
		Garden 1 113-G1	Garden 2 113-G2	Garden 3 113-G3	Other 1 113-O1
Aluminum	77,400	16,400	16,700	10,900	16,500
Antimony	31.3	2.70	3.19	1.77	2.28
Arsenic (inorganic)	20	17.1	19.1	9.80	14.4
Barium	15,300	207	200	164	182
Beryllium	156	0.468	0.520	0.348	0.538
Cadmium	70.3	5.26	5.63	2.56	4.14
Calcium	not available	6,490	5,470	41,100	5,670
Chromium	not available	18.9	19.4	17.6	20.4
Cobalt	23.4	7.36	7.68	5.00	6.98
Copper	3,130	20.2	20.6	18.8	21.9
Iron	54,800	19,500	19,700	13,300	19,500
Lead	250	204	226	90.7	146
Magnesium	not available	3,150	3,040	3,890	3,170
Manganese	1,830	717	706	357	552
Nickel	1,550	18.8	19.2	14.4	17.4
Potassium	not available	2,310	2,170	1,820	1,970
Selenium	391	0.330	0.340	0.420	0.263
Silver	391	0.296	0.317	0.260	0.197
Sodium	not available	232	195	342	157
Thallium	0.782	0.262	0.281	0.171	0.225
Vanadium	394	26.7	27.5	21.2	30.6
Zinc	23,500	260	252	159	210

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.